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Volume 103, Number 6

The Tech

MIT
Cambridge
Massachusetts

Friday, February 18, 1983

WMBR off the air for lack of funds

By Andrea Marra

MIT's radio station, WMBR-FM (88.1 MHz), went off the air Monday morning due to financial difficulties.

MIT directly funds the non-commercial radio station, according to Robert Connolly, acting general manager and program director of WMBR. The station is "more than grateful," Connolly said, for the support it gets from the Institute, but there was not enough money to continue broadcasting. Connolly decided to close the station when its technical director, John Sassy, resigned February 14.

The Technology Broadcasting Corporation (TBC), whose members are appointed by the president of MIT, owns WMBR and holds the station's FCC license. A meeting between TBC and the station's members is planned for early next week to "work out a long-range funding plan," according to Richard B. Feldman '84, WMBR news director.

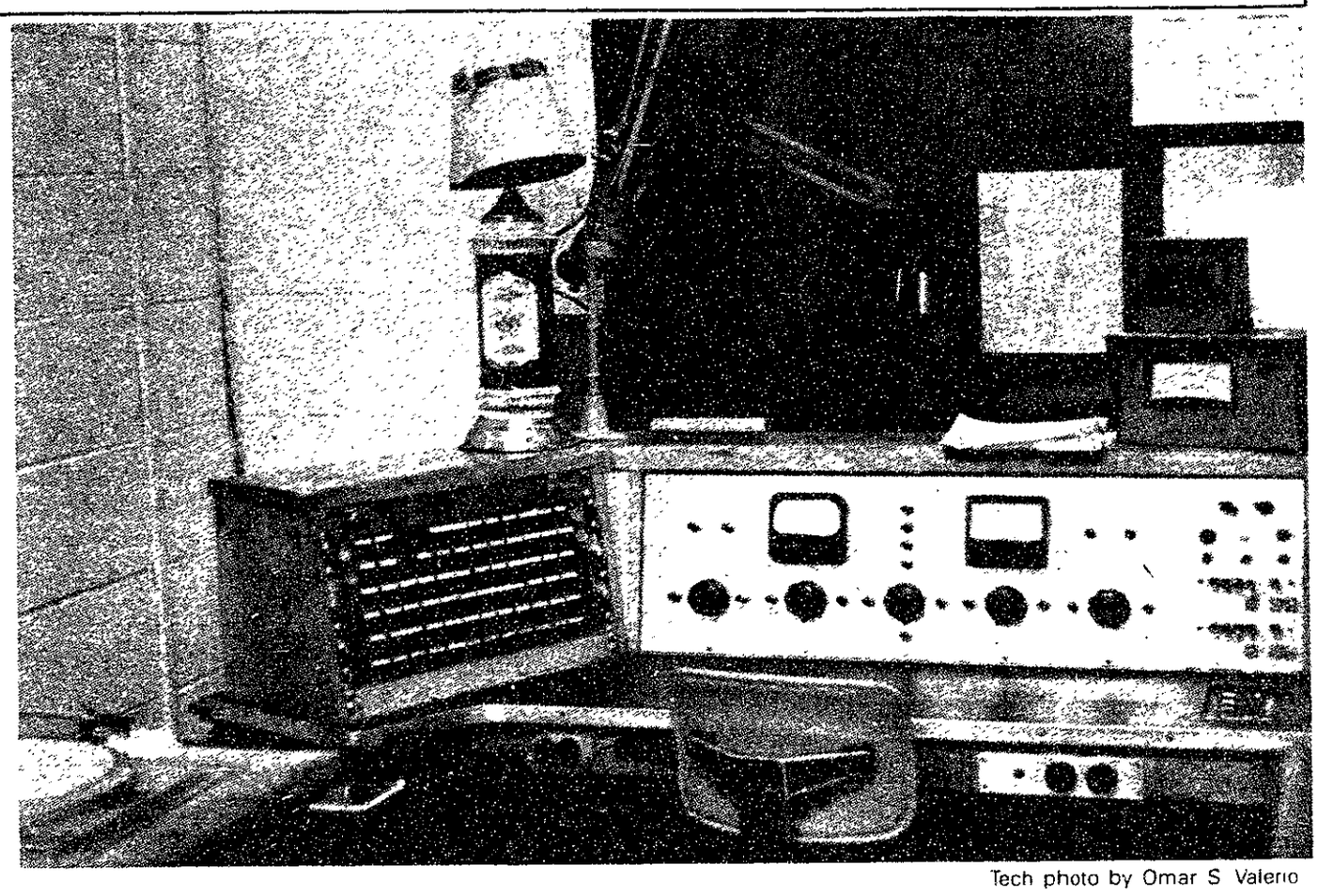
Connolly noted a "lack of technical help," and said that although the station's members — several of whom are MIT alumni — "mean well," there is not enough input and interest to keep the station going.

Lack of sufficient student interest also contributed to the station's closing. WMBR has become more of a community organization, with people from Boston and Cambridge broadcasting their own shows. Of the approximately 70 people presently working at the station, only 10 are MIT students. For the past several years, "it stopped being an MIT station and became a Boston station with many people listening," Feldman said.

"The phones at the station have not stopped ringing [since Monday], with people calling and asking if we're off the air. There are a lot of people listening out there," Feldman noted.

Connolly feels confident the station will be on the air again, "hopefully sometime next week." The station, he said, "has a long history of muddling through" such crises, and it "just needs an ongoing management and a technical staff that is competent and reliable."

WMBR broadcasted from the basement of Senior House with only 10 watts of power when it started in 1947. At that time it was completely student-run, and much of the equipment was built by the students themselves. The organization moved to its present location in the basement of Walker Memorial in the middle 1960's. It now transmits with 200 watts of power, and broadcasts for 20 hours most days. "It has grown from a little station that kids put together to a business," Connolly noted.



Tech photo by Omar S Valerio

WMBR's studios stood empty this week after the station went off the air due to financial difficulties.

Gray: loans for non-registrants

By Burt S. Kaliski

"The Institute's position should be to make available loan resources provided by MIT sufficient in amount to cover Guaranteed Student Loans and Pell Grants" lost by a student who does not register for the draft, President Paul E. Gray '54 said at a meeting of the faculty Wednesday.

A law which will take effect July 1 and requires students to register for the draft in order to receive federal financial aid "is an unfortunate one," Gray said. "It links things which ought not be linked."

The law is discriminatory, he added, since it does not affect women or students who are not needy. MIT will exercise its privilege to comment on the law this month, Gray continued.

"A student who is ineligible has put himself in that position as a matter of choice," he continued. MIT has insufficient funds to replace federal grants lost by students not registering for the draft, Gray explained, suggesting the Institute instead provide loans in place of federal funds.

Gray commented on the new regulations linking federal financial aid to draft registration after regular business at the monthly faculty meeting was completed. The approximately thirty members of faculty and administration present at the meeting approved the awarding of 168 bachelor's degrees and 403 advanced degrees in an executive session.

The faculty approved a change in the designation of the undergraduate degree awarded to students in the Department of Humanities' "full" humanities program (Course 21), effective this September. The degree — one of two presently called "SB in Humanities and Science" — will be renamed "SB in Humanities."

The name change, proposed by Travis R. Merritt, director of the Humanities Undergraduate Office, is a "tidying up in nomenclature." The department also offers Humanities and Engineering (Course 21-E) and Humanities and Science (Course 21-S) programs, while the "full" humanities major does not require any science subjects beyond the General Institute Requirements.

Eighteen students received degrees in the three humanities programs in May 1982, Merritt said.

The faculty also approved two amendments to the Faculty Regulations. A change in final examination policy "induces lecturers to announce to students their intentions in grading," said Professor Felix M. H. Villars, chairman of the faculty.

The amendment, which requires instructors to announce whether their subjects will have final examinations by the third week of the term, "is not so much for the convenience of the scheduling office as it is for students," Gray noted.

IPS, JCF plan their move to Building 11

By Daniel J. Weidman

Information Processing Services (IPS), MIT Graphic Arts, and the Joint Computer Facility (JCF) plan to move facilities to the Homberg Building (Building 11) over the next several months, and all hope to minimize the impact on their customers.

Building 11 is "much too small of a building. . . . [It's] tough to work with architecturally," said IPS Director Weston J. Burner. "We wouldn't move," he said, given a choice. IPS is moving out of Building 39 to make room for research in Very Large Scale Integration.

Planning has been a "horrendous set of tasks," Burner said. IPS will move in early June, interrupting service "hopefully no more than over a weekend," following the peak use of the computer by students working on theses at the end of May.

"There will be very little movement of physical hardware; we would be down for ten days, if not forever" were IPS to move equipment, Burner said. Instead, old equipment will be returned and new equipment, including terminals, has been purchased. Files will be transferred by magnetic tape or mountable disks and there will be "no appreciable change" in the quality of service, he added.

Almost all user services — terminals, output pickups, and the Student Information Processing Board — will move to Building 11. The new facility will house about 36 terminals in individual carrels, connected, as presently, to IPS's Honeywell Multics and IBM VM370 systems.

Operations and systems programming will be located in the former Aerophysics Laboratory (Building W91) at the far west end of the MIT campus. Users will probably not have to go to that building, Burner said.

Tech photo by Grant W Johnson

Construction continues at the Homberg Building (Building 11), future home of the JCF, IPS, and a Graphic Arts Quick Copy Center.

The Joint Computer Facility will move "when the construction is finished" in Building 11, and after IPS has moved out of Building 39, according to JCF Director Douglass J. Wilson '78. "Hopefully, that will be by the end of the summer," he said. If not, JCF would move during the fall term over a long weekend, perhaps Thanksgiving, he said.

"We'd like to move to consolidate staff" presently located in Buildings 1, 3, and 5, although the JCF is "not gaining a whole lot of space" in Building 11, Wilson said.

JCF is run by about six full-time staff members and fifteen students, he said. The Departments of Civil Engineering, Mechanical Engineering, Ocean Engineering, Aeronautics and Astronautics, Psychology, and Chemical Engineering share the computer facilities.

"[We] haven't the faintest idea"

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Erratum

Representative Silvio O. Conte was mistakenly identified as a Democrat in an article appearing Feb. 15. While he was endorsed by both parties in his successful re-election bid in November, Conte remains the sole Republican member of the Massachusetts congressional delegation.

Feature

ATO makes "Hell Week" community "Help Week"

By John T. Friedman and Robert W. Schoenlein

(Editor's note: John T. Friedman and Robert W. Schoenlein are members of the MIT chapter of Alpha Tau Omega fraternity.)

The MIT chapter of Alpha Tau Omega fraternity (ATO) has made a specific effort to increase its committment to community service over the last two years.

ATO received the James R. Killian Jr. Community Service Award last year and recently created the house office of Community Service Chairman. The officer's sole responsibility is the arrangement and coordination of community service projects for the house. Participation in these projects is not limited to fraternity pledges; it includes the entire membership of the house.

The fraternity has undertaken a wide range of projects, including helping to reconstruct the Jamaica Plain Food Distribution Co-op, staging a Halloween party for participants in local Special Olympics, painting a children's day care center in Roxbury, and taking children from Boston's Harriet Tubman House sledding at Wellesley College.

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inside

An MIT student predicts the future — and wins $2000. **Page 2.**

. . . .

The long weekend provides a last chance to watch some winter sports. **Page 11.**

. . . .

The sports editor learns a pointed lesson. **Page 11.**

Isnardi wins $2000 in contest

By Daniel Crean

Michael A. Isnardi G is one of ten winners in the Honeywell Inc. Futurist Awards Competition, earning $2000 and a summer job with the company.

Isnardi wrote five essays predicting the state of technology in the year 2000 for the competition.

He and the other nine winners will receive their awards this weekend in Minneapolis, he said.

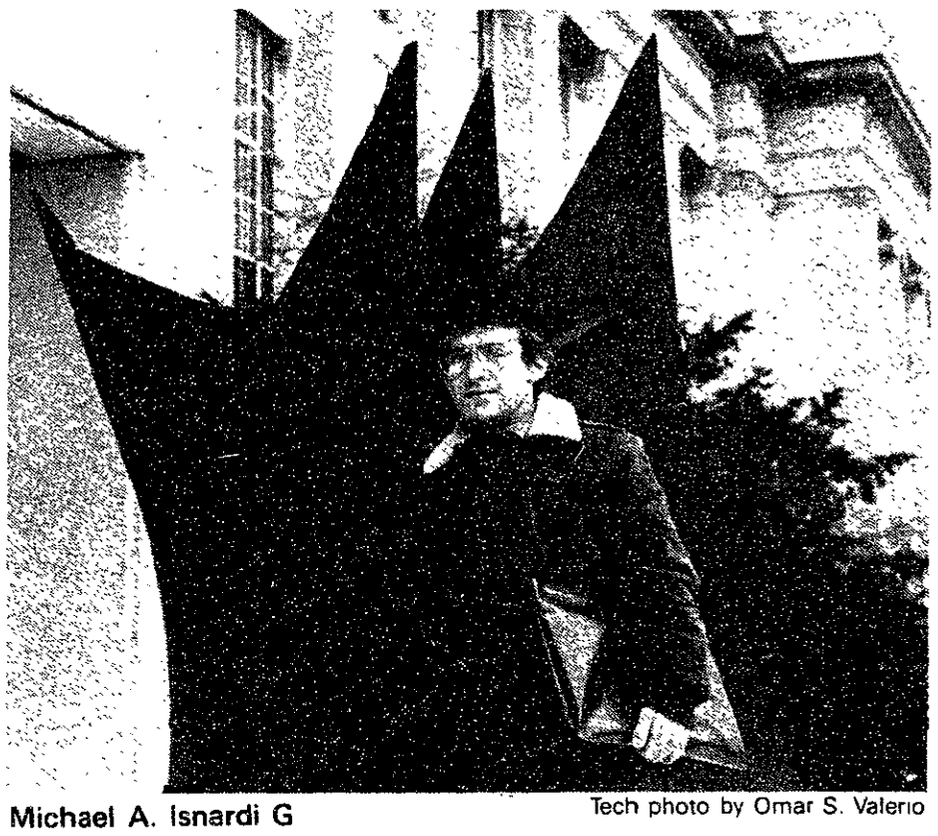
Isnardi learned of the contest from an advertisement last fall in *The Tech*, he said, and sent away for contest entry material. He was one of 456 college students participating in the competition.

His five essays described electronic communication, energy, aerospace, computers, and the social impact of advanced technology in the year 2000. To make his predictions, Isnardi said he "took different areas in research and tried to extrapolate them twenty years ahead."

Photonics will mature as a means of electronic communication and optical fibers will provide a nationwide mass communication network, Isnardi predicted. He also predicted the development of optical computers and the availability of high-definition, three-dimensional television.

Isnardi forecast the development of fusion power as a solution to the nation's energy needs. "With current research we should pass the so-called break-even point in a few years," he said, and within the next decade the real benefits of fusion power will become apparent.

"A completely reusable space transport system," Isnardi predicted, will allow the testing of new propulsion systems which can be used only in space and allow the building of a prototype space platform for further space development.



Michael A. Isnardi G

Tech photo by Omar S. Valerio

Computers will advance in three separate areas in the next two decades, Isnardi predicted. There will be a more natural interface between humans and computers as well as more flexible intermachine communication, he continued.

"Computers which can synthesize and execute entire programs given their English language equivalent," will be invented, he said, and rapid advancement in integrated circuits will enable large amounts of data to be stored in a small space.

Society will be greatly affected by the changes in the next twenty years, Isnardi said. The growth of technology could put strain on society by causing unemployment, he said. Isnardi forecast the "final coming of age of electronic mail, banking, and shopping," and an era when computers will allow people to work in their homes.

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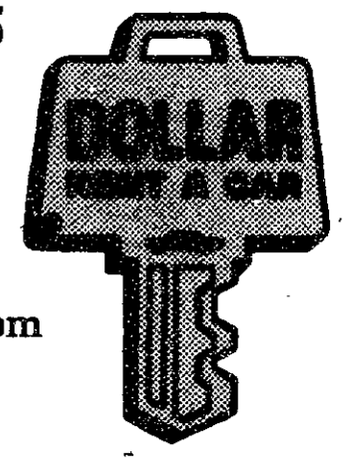

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news roundup

World

US moves carrier to counter Libyan buildup — President Reagan has ordered a naval task force, including the aircraft carrier Nimitz, to take up station off the coast of Egypt to discourage a possible Libyan attack on Sudan. US intelligence sources reported a massing of Libyan combat aircraft in Chad.

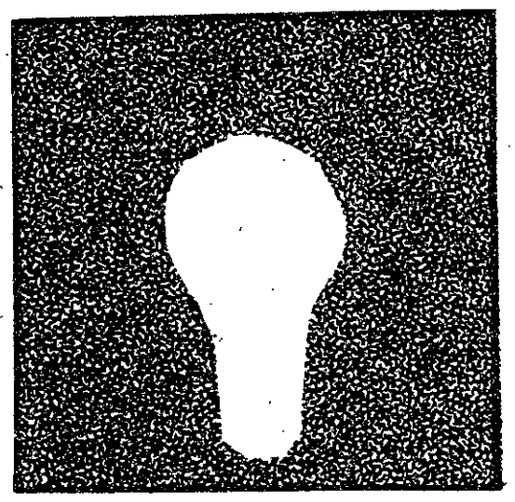
Nation

University of Miami students flunk geography test — Forty-two percent of those questioned in a University of Miami geography class could not find London, England on a map. Fifty-five percent could not find Chicago, and eight percent of the 128 students couldn't even pinpoint Miami.

Weather

Early rain, late sun — There is a chance of more rain or wet snow early today, with partial clearing likely in the afternoon. The high temperature will be in the 30's, with lows tonight in the upper teens to middle 20's. Saturday will be partly sunny, with highs in the middle 30's.

Paul Sheng



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There will be an informational meeting on General Electric Technical Work and Careers at 6 P.M. on Wednesday, February 23, 1983 in Building 4, Room 159.

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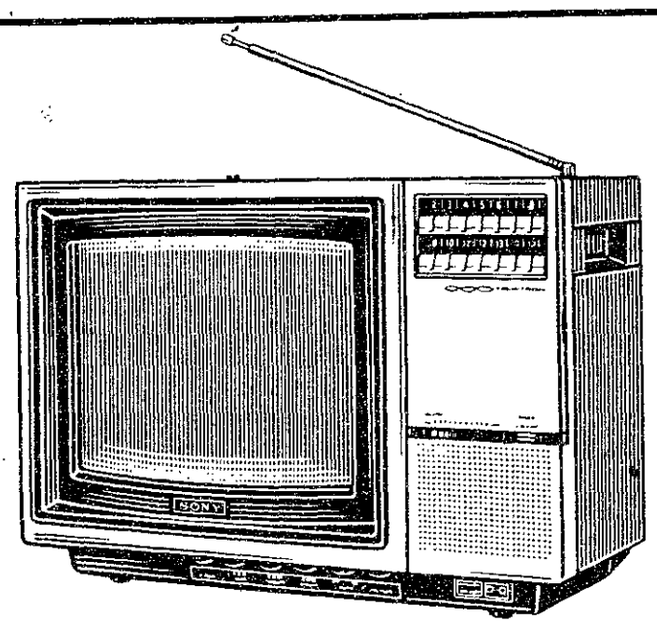

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opinion

Column/Mark Templer

Computer revolution unfolds

Insulated in this little bubble we call MIT, we sometimes miss what is going on in the outside world. We are so busy with our problem sets and lab projects that we barely get a chance to look up. But it is time we do look up, because the rest of our country is experiencing something that will profoundly affect us and the Institute for years to come: the long-heralded computer revolution has finally arrived.

That statement may sound somewhat ridiculous at MIT. Of course computers have arrived. They have been around for thirty years. They are second nature to us Tech students. We have trouble imagining life without them.

MIT, however, is not the real world. Until recently, computers were a baffling, even threatening abstraction to most Americans. They were the machines that screwed up our bank statements and utility bills. Sometimes they ran wild, like HAL in "2001: A Space Odyssey." Most of us saw computers as big and unreliable; remember, "To err is human, but it takes a computer to really foul things up." Furthermore, we knew that only super scientists, big businesses, and huge government agencies could afford a computer.

But that has changed in the last few years. American advances in disk-drive technology and microelectronics have made low-priced personal computers possible. Free market capitalism has made them a reality.

Fierce competition has sent computer prices plummetting. Systems that would have cost $100,000 ten years ago now retail for under $5000. There are models with 64K of RAM that sell for under $1000. And as prices have dropped, sales have exploded. Five years ago, personal computer sales were next to nothing. In 1980, 700,000 machines were sold for $1.8 billion. By 1982, unit sales had quadrupled; that year, 100 companies sold 2.8 million personal computers for about $5 billion. Markets for software, accessories, and peripherals have expanded similarly.

The folks back home have found out about computers, and they want to know more. Computer companies, clubs, and magazines have sprouted like flowers. Computer videogames are everywhere. Homeowners, small businessmen, professionals, politicians, farmers, you name it: Americans are computerizing with a vengeance. And there is no end in sight to this phenomenal growth.

It is already a cliché to predict that by 1990 the computer will be as ubiquitous as are the dishwasher and photocopier today. It is common for people to compare the personal computer to the automobile in terms of the im-

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The Tech

Volume 103, Number 6 Friday, February 18, 1983

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The Tech (ISSN 0148-9607) is published twice a week during the academic year (except during MIT vacations) weekly during January, and once during the last week in July for $10.00 per year. Third Class by *The Tech* 84 Massachusetts Ave. Room W20-483 Cambridge MA 02139 Third Class postage paid at Boston, MA. Non-Profit Org. Permit No. 59720 **POSTMASTER:** Please send all address changes to our mailing address *The Tech* PO Box 29 MIT Branch Cambridge, MA 02139 Telephone (617) 253-1541 *Advertising, subscription, and typesetting rates available.*

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V. Michael Bove

"You see that guy? That's Sport Death!"

"'There has been a lot of discussion of the Sport Death logo in this office,' [Associate Dean for Student Affairs Robert A.] Sherwood noted. In addition, he said, faculty members, staff, and some personnel of the Medical Department are concerned about the logo. Some people 'wondered if it was drug-related,' Sherwood said."
The Tech, *June 1, 1982*

"The closest you'll ever get to Sport Deathing it is a two week vacation with wife and Winnebago."
The Clod (Claudia Perry) in
Thursday VooDoo, *1978*

It's been roughly five years since Sport Death moved out of Senior House. The charred remains of his 4.01 studio project were removed from the roof a few months after his departure, and a number of people have occupied his room since. He still comes back to visit us at least once a year, though, and at Steer Roast, when this wild-looking figure wearing trousers made out of an American flag comes tearing into the crowded courtyard on a motorcycle, the old-timers love to grab the nearest freshman by the arm and say, "You see that guy? That's *Sport Death*!"

What? You didn't know? You thought upon seeing the T-shirts that the phrase was some code for "I am a child of Satan," perhaps?

Not in the least. The nickname gradually came to represent the philosophy of its bearer, said idea being that of thumbing one's nose defiantly at failure. More popularly, "When in doubt, go for it to the max."

Some folks don't feel secure enough to live their lives that way. They're afraid someone might see them if they lose. They have boring little existences and aren't much fun at parties. Others can empathize, but can't quite practice the philosophy. This type of person, upon visiting Senior House during R/O week, says something like, "This would be a great place to live, if I didn't have to go to MIT, too."

But the point is that going to MIT *and* leading an interesting life is one of the ultimate examples of the Sport Death philosophy. Sure, the phrase is drug-related, inasmuch as some who follow this philosophy use drugs as part of it. And some climb Mount Washington when it's under six feet of snow. Quite a few Sport Death on our tire swing. But, to say that all who believe in Sport Death do any particular thing (be it using drugs or whatever) dis to negate the very individualism behind the philosophy.

The T-shirts themselves amount to a silent scream against uniformity. You're sporting death when you wear a black shirt emblazoned with a red, white, and blue skull. And, of course, the appropriate Sport Death response to the stranger who remarks "what a *rude* shirt!" is, "well, you should have seen 'em before we took the Swastikas out of the eyes . . ."

I wear my kelly green chinos more often than my Sport Death shirt, but the message is the same: some of us are worried that the rest of you are becoming too complacent. "Floor dancing" (called "gatoring" in *The Official Preppy Handbook* and throughout the Ivy League), that traditional Senior House assault on some people's idea of what constitutes acceptable behavior at a party, falls into the same category.

We sporters of death are fairly resilient. One thing we can't stand, though, is being told by deans and psychologists that we are engaged in an unhealthy lifestyle. Three-and-a-half years ago,

(Please turn to page 5)

feedback

Applauds Spitzak for broccoli

To the Editor,

As Reference Archivist at the Institute Archives and Special Collections I would like to thank you and Bill Spitzak ["Space Epic," Feb. 4] for assisting in our outreach program by publicizing our most recent collection. I am referring, of course, to our Department of Broccoli Studies Records, 1962-1982. These records contain routine correspondence concerning broccoli research trends of the past twenty years, as well as reports on the future of this field. It is fascinating to read the early departmental reports which document the struggles of an early bunch of specialists to gain acceptance for this late-blooming discipline.

When the collection was first received, we transplanted all the broccoli samples to the MIT Museum for their collection of scientific instruments and vegetables. We will, of course, investigate any possiblity that these items were mistakenly delivered to the Walker Cafeteria.

Broccoli is not the only topic that may be stalked by historical sleuths. *The Tech* staff and other members of the MIT community are welcome to examine these and other papers housed here in the Institute Archives.

We would be happy to invite the staff of *The Tech* to visit or draw us in our first floor offices in Building 14.

Thanks again.

Kathy Marquis
Reference Archivist

Editorials, marked as such and printed in a distinctive format, represent the official opinion of *The Tech*. They are written by the Editorial Board, which consists of the chairman, editor-in-chief, managing editor, executive editor, and news editors.

Columns are usually written by members of *The Tech* staff and represent the opinion of the author, and not necessarily that of the rest of the staff.

Letters to the Editor are written by members of the MIT community and represent the opinion of the writer.

The Tech attempts to publish all letters received, and will consider columns or stories. All submissions should be typed, triple spaced, on a 57-character line. Unsigned letters will not be printed, but authors' names may be withheld upon request. *The Tech* reserves the right to edit or condense all letters.

opinion

Computers reach "the real world"

(Continued from page 4)

pact it will have on our lifestyles. Even *Time* magazine has recognized the emergence of the computer by naming it "Man of the Year" for 1982.

So what does this mean for us MIT students? Well, for one thing, it means we had better learn about personal computers, because we will be expected to know about them when we enter the real world. Also, we need to use the interdisciplinary knowledge we receive here to devise creative new ways to use computers — in hospitals, schools, manufacturing plants, offices, and homes. Once we graduate, we should take the lead in bringing computers into the public schools to prepare our young people. Computer education can be a door of opportunity for minorities and the unemployed; we must make sure that door is not locked. Furthermore, we must let others know the computer is not an evil force that destroys jobs and controls lives; rather, it is a positive one that creates jobs, improves efficiency, and opens up new frontiers. Finally, as MIT students, we should remember that as the computer revolution unfolds, people will look to us for answers and leadership. I hope we will be ready.

"Sport Death" an individualistic outcry

(Continued from page 4)

had I seriously considered whether I could afford to spend as much time working for this paper as I do on my classes, in addition to going out on weekends, I would have said, "No." Fortunately, I just went ahead and did it. As a result, I think I'm substantially more well-adjusted than several hundred people I know whose idea of a really exciting time is going over to the 24-Hour Coffeehouse for a frozen Milky Way bar. I'm not suggesting everyone should live like Hunter Thompson — merely that no one should live like the characters in Sinclair Lewis's *Main Street*.

Nowadays, most of those who yell "Sport Death!" as an outcry against all that is gray, lifeless, and conformist don't realize it was first an appellation. But that's alright. Sport Death would have wanted it that way.

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feedback

Manager notes "Muddy" hours

To the Editor:

The Muddy Charles Pub provides, and has provided for years, an important service to the MIT community. In a recent story [Feb. 11], some implications concerning the Muddy's hours could cause serious harm to our efforts in maintaining a comfortable, enjoyable pub environment at the lowest possible prices.

The pub is open Monday through Wednesday from 11:30am to 2pm and from 4pm to 9pm; Thursday from 11:30am to 2pm and from 4pm to 10pm; and Friday from 11:30am to 11pm.

Insofar as many of our early week shifts are supported by our business on Thursday and Friday nights, I trust you will understand my concern in making public our evening availability. Thank you for your cooperation.

Join me at the "Muddy" for beer, Friday night?

Joe Contrada
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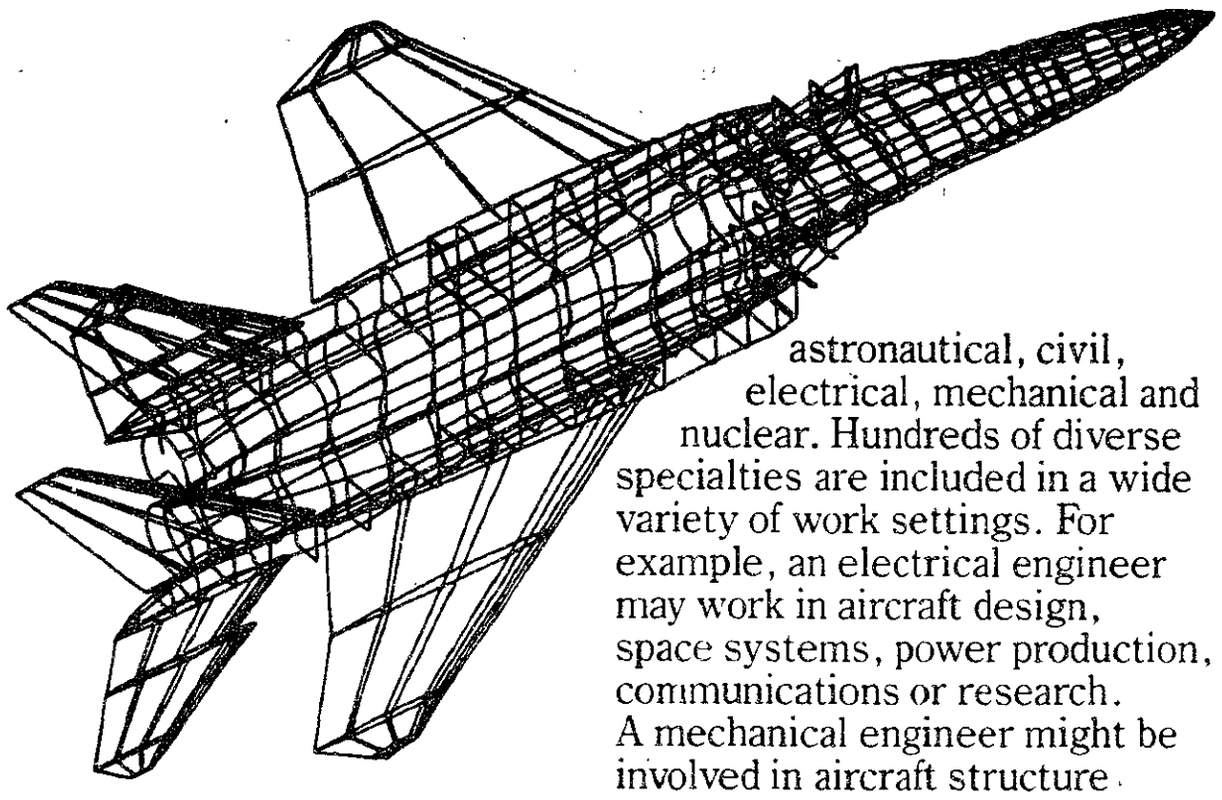

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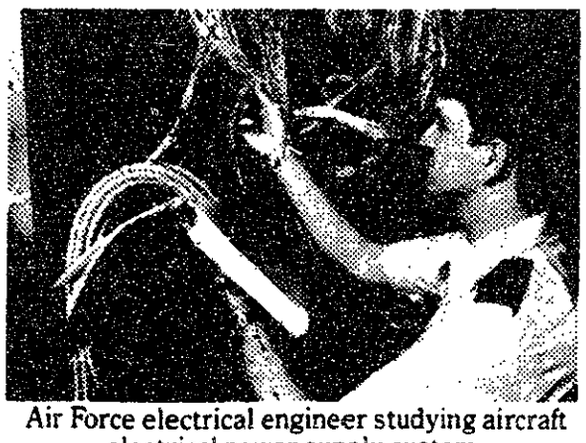

Air Force electrical engineer studying aircraft electrical power supply system.

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DTD	2/17	6-10pm
DU	2/20	6-10pm
East Campus	2/20	1-5pm
ETheta	2/20	1-5pm
FIJI	2/13	6-10pm
French House	2/13	25 pts.
Freshman Council	2/22	6-10pm
GA	2/22	6-10pm
German House	2/15	64 pts.
KS	2/23	6-10pm
MacGregor	2/17	6-10pm
McCormick	2/20	1-5pm
ND	2/23	6-10pm
New House	2/22	6-10pm
Next House	2/17	6-10pm
NRSA	2/23	6-10pm
PDT	2/13	52 pts.
PKT	2/20	6-10pm
PLP	2/13	93 pts.
PSK	2/14	197 pts.
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Russian House	2/15	17 pts.
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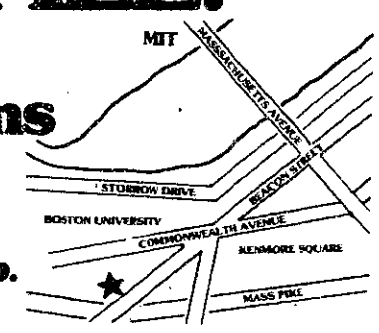

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Representatives from SPA will be on campus at MIT for interviews on March 14 and 15.

Resumes should be sent to:

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feedback

Fight image of women in pornography: Show "Deep Throat" and demonstrate

To the Editor:

The image one should try to fight in pornography puts women on a level lower than a blow-up plastic sex doll — used, then deflated for later use. Put more eloquently, treat women like the human beings they are, not like the sex slaves one might perversely wish for.

How does one revolt?

Banning "Deep Throat" piques people's curiosity in the movie. Therefore, in all likelihood when they become engineers and make $20,000 plus, they will buy a Sony Betamax and see the movie anyway. (Porno cassettes sell well.)

Any apparent infringement on people's first amendment rights will make them antagonistic to your position.

I believe a more effective means of attacking this image is to protest where the people stand in line for the movie. People usually are very self-conscious and nervous in such a line, or else they pretend courage. Perhaps some of them while watching the movie (few would leave due to peer pressure) would find the general class of movies distasteful and become more sensitive to the sexual image of women that is portrayed in our society.

I do not know if my suggestion would, in fact, have a positive effect; I do know from personal observations that banning "Deep Throat" did not.

Douglas Sweetser '84

SNEAK PREVIEW

In May, Harper & Row will publish

Fisher's Hornpipe

by Todd McEwen.

This inspired first novel hilariously recounts the derailment of one William Fisher during some dreary, sodden winter weeks in and around Boston. A limited number of free sneak preview copies are available from the publisher on a first come, first serve basis. Address your request (one copy per person) to:

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In the age of information technology, a company —whose sales of $1.7 billion annually and whose products and components extend from data acquisition and information processing through data communication to voice, video and graphic communication — is making early responsibility a reality for their new graduates.

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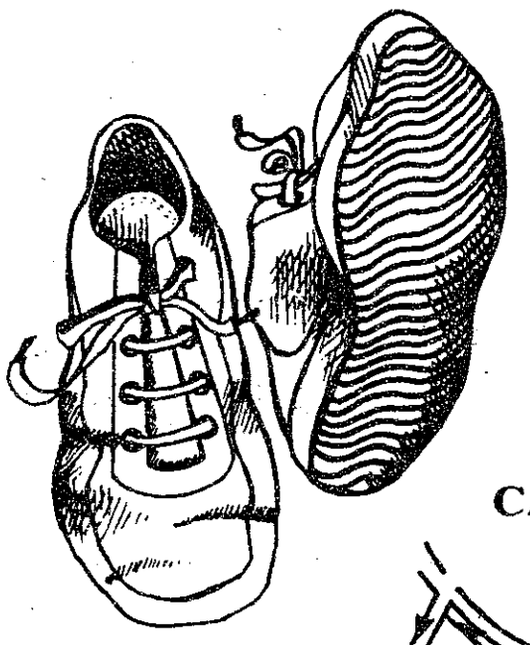
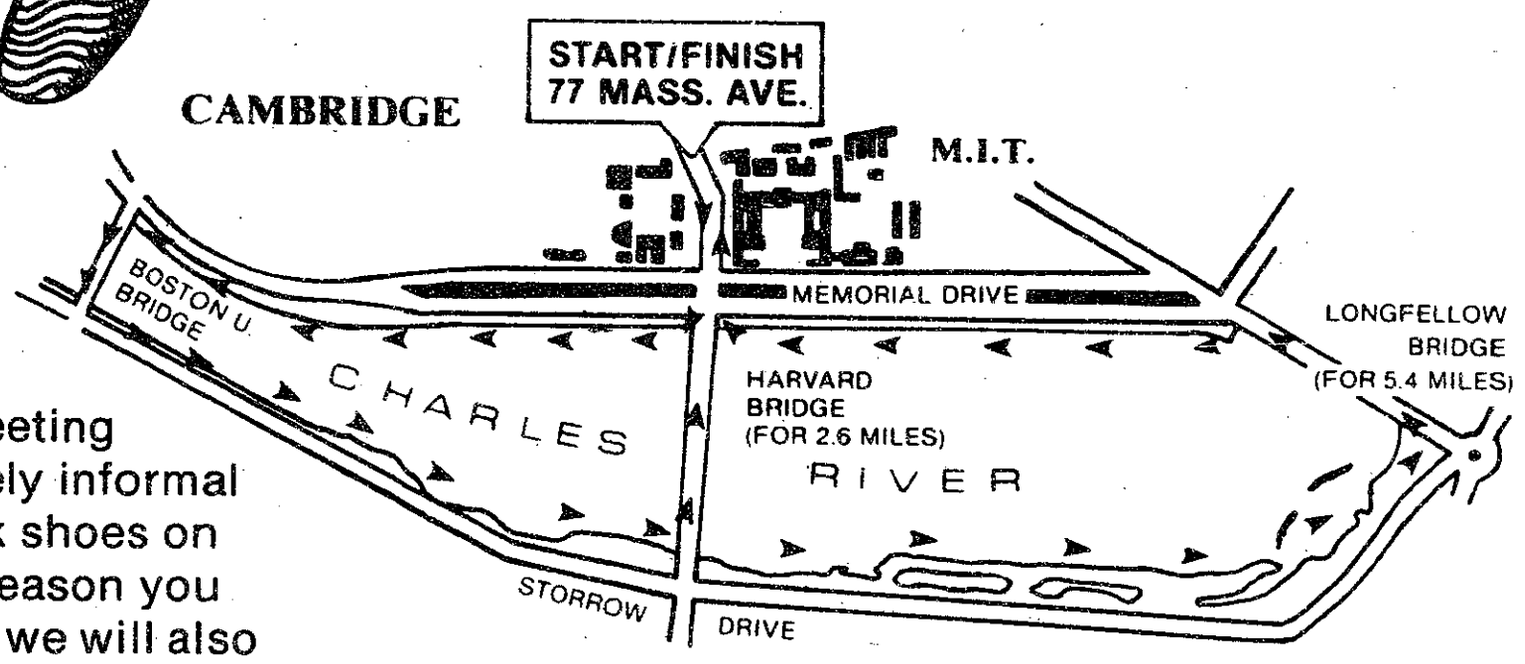
Join us for a noon hour jog

On Wednesday and Thursday, February 23rd and 24th, representatives of General Electric will be on your campus.



Our Technical Recruiters would like you to join them for a noon hour jog. We'll begin at 77 Massachusetts Avenue at 12:00 noon each day, jog down Memorial Drive to the Boston U. Bridge, cross over to Storrow Drive and head down to the Longfellow Bridge, cross back over to Memorial Drive and finish up our 5.4 mile jog back at 77 Massachusetts Avenue. Some of our managers will turn back up Massachusetts Avenue at the Harvard Bridge for a 2.6 mile run.



If you're interested in meeting our people in a completely informal setting . . . put your track shoes on and join us. If for some reason you can't make it at noon . . . we will also be having an informational presentation plus a question and answer period on General Electric in Bldg 4 — Room 159 on Wednesday, February 23rd at 6 p.m.

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Move may disrupt service

(Continued from page 1)

who will fund the move, Wilson said.

Digital Equipment Corporation will disassemble and reassemble the hardware, he added.

Graphic Arts is planning the design of the basement of Building 11, according to James W. Coleman, director of Graphic Arts. "We're hoping to have space for more customer service," Coleman said. "In Building 3 we were so cramped," he said, that it was difficult to provide efficient service.

The move will not greatly interrupt customer service, Coleman commented. "I'm hoping the move will be in a weekend."

Graphic Arts will determine the cost of the move after figuring its power requirements and the number of machines that will be moved, according to Coleman.

The new location has more space and will include sitting room, he added. "We're quite excited about it. We hope to do a better job to the MIT community," Coleman said.

Kodak, Xerox, and AM International will send technical personnel to help move the Graphic Arts equipment.

All of Information Processing Services' equipment on the third floor and some on the second floor of Building 39 will be moved to Building W91. "There may be a few problems," Burner said. Some facilities, such as the tape library, that are presently only a floor away from the terminal area may move to the extreme west end of campus.

IPS will not bear costs immediately related to the move, Burner said. IPS has not decided whether its operating costs will increase, he added.

A new printer — a Xerox 8700 — will be installed in Building 11, allowing users to receive laser-generated printouts faster. The present Xerox 9700 will be installed in Building W91, according to Burner, because no device will allow it to run at its fast speed of about two pages a second over the distance between Buildings 11 and W91.

"Users may see an improvement in turnaround," Burner continued, even though the new printer runs about half as fast as the 9700, because the old printer will continue to print large jobs.

"The telephone connections are the critical issue," he said. "We would not like to change telephone numbers" for either data or voice, he explained, because "we are trying our damnedest to minimize impact on the end-user."

Cables have been laid up Vassar Street and along Briggs field towards Tang Residence Hall (Building W84) to link equipment in Building 11 to equipment in Building W91.

"Both Honeywell and IBM have been helping us on the technical side," Burner said.

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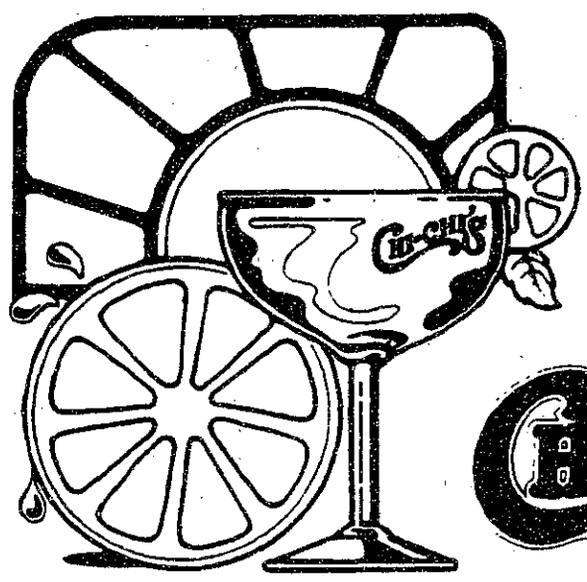

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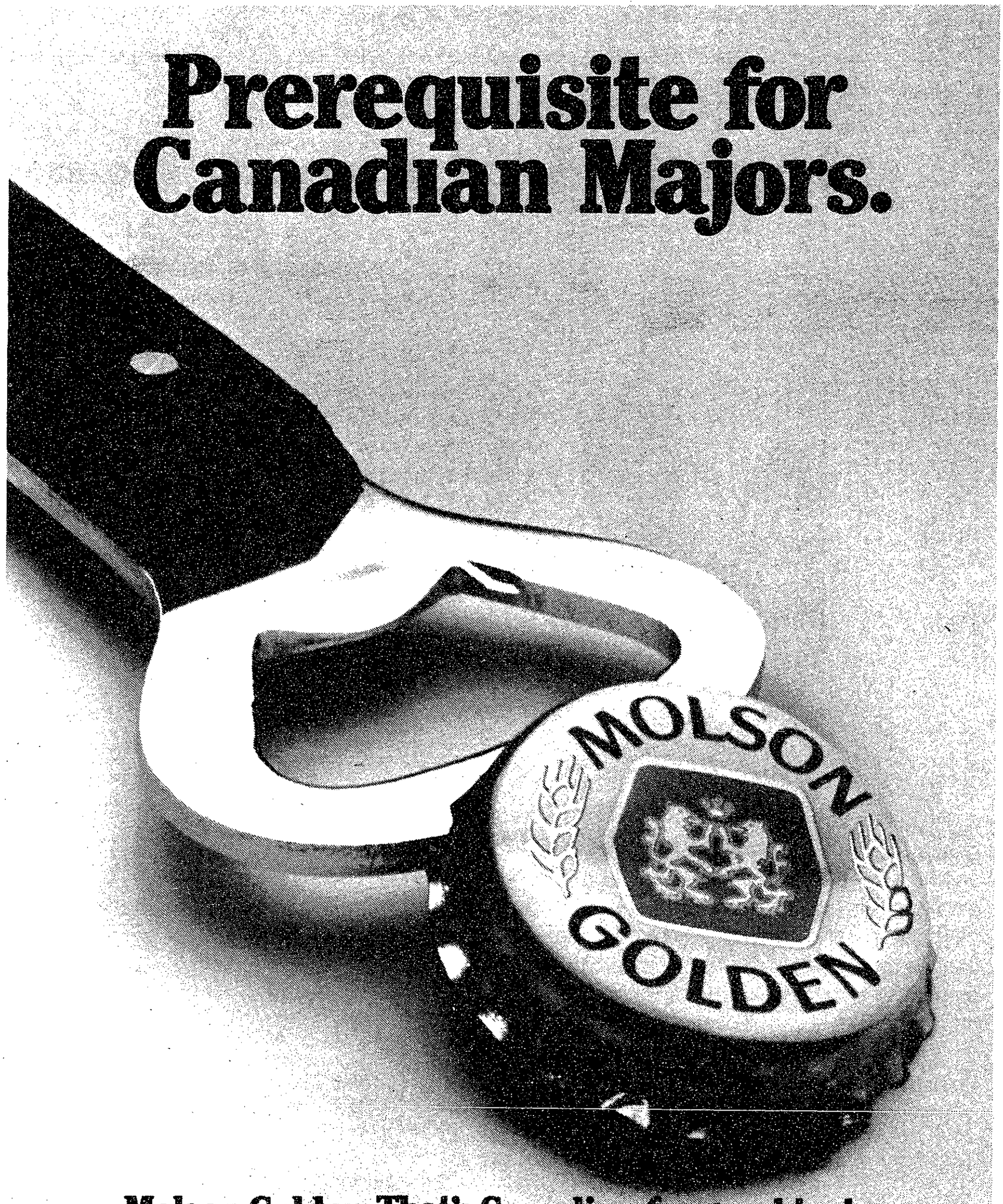

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Fraternity betters old tradition

(Continued from page 1)

ATO organized a Halloween party for the Margaret Fuller House in Cambridge, and participated in the fundraising drive for the Eunice Kennedy Shriver Fund for Retarded Children. During its "Help Week" last month, ATO did demolition work for the Riverside Cambridgeport Community Corporation, a non-profit group which rehabilitates abandoned houses for low-income families, and painted part of the interior of the Prospect Street Nursing Home.

MIT's Urban Action Program has especially helped ATO. Sarah Bingman '83 and Arunas Chesonis '83 presently run the office, keeping track of community groups in need of volunteer work and putting them in touch with organizations which are willing to help. MIT's Community Service Fund provides funds for these types of projects.

National fraternities have gradually been transforming "Hell Week," a time of hazing and harrassing pledges into "Help Week," a period devoted to volunteer service in the community, over the last thirty years.

Hazing, an established procedure in fraternities, was frequently justified by its supporters as a test in which the candidate for initiation proved his courage and stamina. The men who completed the test — in many cases regardless of whether they passed or failed — were initiated in the fraternity.

Bob Lollar, former president of the ATO chapter at the University of Indiana, decided in 1950 to have pledges do useful work during the final week of pledgeship rather than engage in the usual ordeal. The program was termed "Help Week."

As ATO spread the idea from campus to campus, reaching the MIT chapter in 1953, it was gradually adopted by other fraternities. Pre-initiation week energies were thus chanelled away from useless and humiliating "Hell Week" practices toward constructive campus and community concerns.

Whether working with children, the elderly, or just taking advantage of the manpower that fifty college students have to offer, ATO has committed itself to return something to its community. Not only has "Help Week" benefited the many people the fraternity has helped, but it has provided the members of the fraternity with a chance to work together and increase their awareness of their community.

notes

Scandinavian Seminar is now accepting applications for its **1983-84 academic year abroad** in Denmark, Finland, Norway, or Sweden. One-semester programs in Denmark are also available. The 1983-84 fee, covering tuition, room, board, and all program-related travel in Scandinavia, is $6,200. Applicants may apply for interest-free loans and grants, awarded on the basis of need and qualification. The application deadline is March 1. For further information, write to: Scandinavian Seminar, 358 Pleasant St., Amherst MA. 01002.

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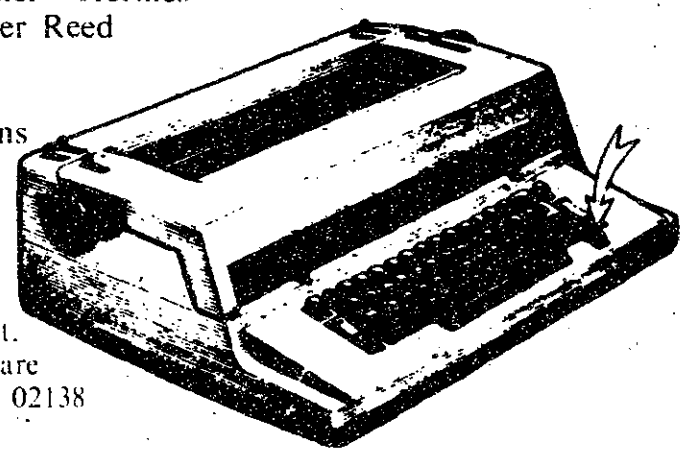

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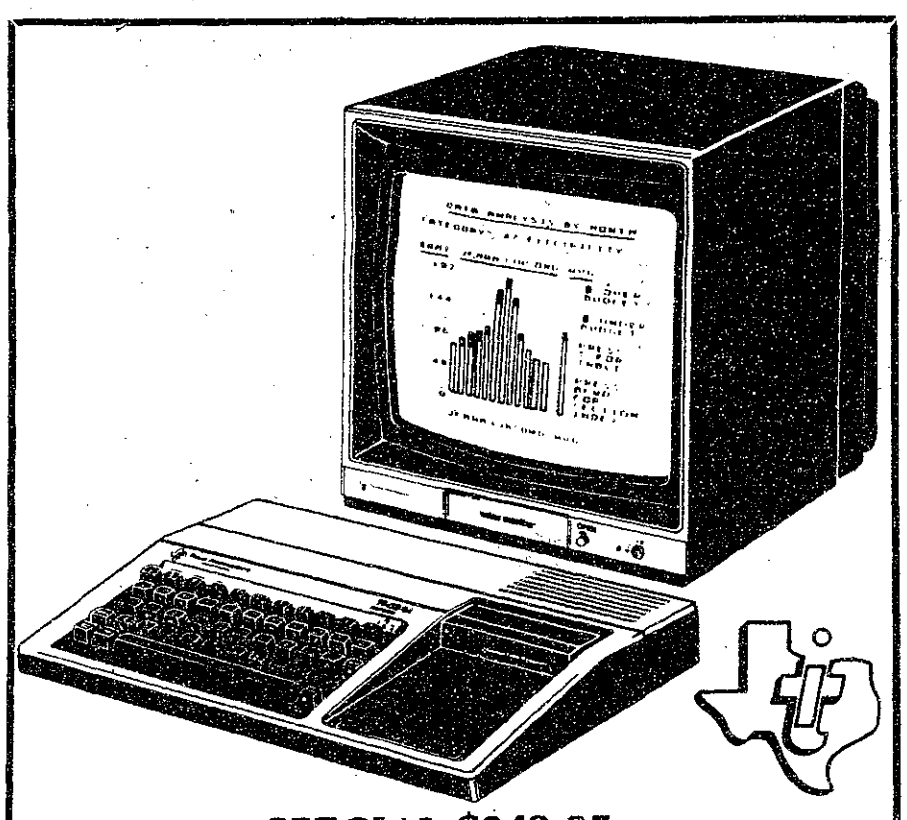

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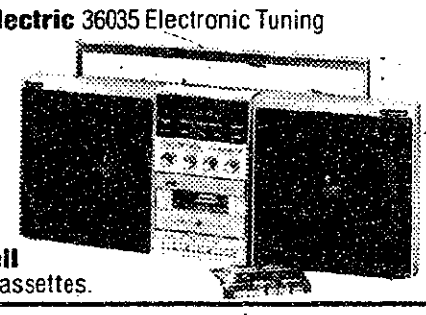

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Column/Martin Dickau

A point well made

I was sitting here in the office the other day writing "Sports Update" when I felt a sharp pain in the middle of my back. Considering myself to be a little young to need Doan's Pills, I turned around to see if there was an external source for my discomfort. I rapidly identified the gleaming foil wielded by an individual in full fencing garb as the most probable explanation.

A swallow or two and a feigned smile of enthusiasm heralded my inevitably trite question, "May I help you?"

To my surprise, a feminine voice replied, "Yes, you may. I'm looking for the sports editor."

In a moment of great foolhardiness I answered, "You've found him, but shouldn't you have one of those red safety tips on the end of your blade?"

I realized the stupidity of my question when she laughed. "I want to talk to you about the coverage the women's fencing team has been getting lately," she said, moving the point of her weapon under my chin.

Although somewhat threatened by her actions, I was determined to maintain my composure and civility, what little I may have. "Sure. Please sit down."

She hesitated, then sat in the indicated chair. "Now, what exactly is the problem?" I asked, "Haven't the fencing teams been getting written up more often than most teams?"

"We have," she agreed. "But," and here I again felt bare metal against my throat, "you are a sexist," she proclaimed with obvious anger.

Eager to keep the argument at the intellectual level, I tried to explain. "The men fence three weapons — that's why I write more about them. You only fence one."

"That's not the point!" snapped my inquisitor as a different type of point jabbed into my adam's apple. "You always put the men first. And we have a better record! Are we second-class citizens, or something?"

Anxious to avoid any bloodshed (mine, that is), I tried my best to come up with a reasonable explanation. "Well, I usually do the schedules and 'Update' in alphabetical order, and I guess I just carried that habit into my articles," I told her, sounding a little lame.

The fencer's eyebrows knitted themselves into an incredulous frown. Lest her blade hand move forward any farther, I added hurriedly, "But I can always change my style! In fact, thanks for bringing the matter to my attention. I didn't even realize. . ."

She cut me off — my statement, that is — with a swipe of her blade. She nodded in acceptance, "But watch out!" she warned as she rose and walked out the door. "I wouldn't want to have to. . ." she drew her finger across her throat.

I wouldn't want her to have to either.

weekend preview

Another action-packed sports weekend is in the offing. Don't miss your last chance to see some of our winter teams play. Remember: You *do not* need an athletic card to get into a game.

Basketball

Both the men's and women's seasons end this holiday weekend. Saturday, Connecticut College comes to the Cage for a doubleheader. The women's game begins at 1pm, followed by the men's contest at 3pm. The men play their final game of the season Monday night at Brandeis. Saturday's doubleheader closes out the home careers of three MIT hoop starters: Joyce Kelly '83, Mark Branch '83, and Robert Joseph '83.

Joseph was named to the New England College Division Academic All-America team this week, along with four other small-college players in the area. This honor automatically places the Pensacola, Florida senior on the ballot for the national team. Ray Nagem '80 was the last MIT basketball player to receive the award.

Hockey

The men's team will be looking for wins #11 and 12 this weekend. Tomorrow the club hosts Connecticut College at 2pm, and on Wednesday, the icemen take on Nichols at 7pm. Both games are in the Athletic Center.

Rifle

MIT will be hosting the league finals and intercollegiate sectionals all weekend. The competition will start at 9am both Saturday and Sunday in the duPont rifle range.

Gymnastics

The women's team will be at home Wednesday night at 7pm for a meet against Salem State. The event will be held in duPont.

Track

As a final note, anyone with a car can go down to the Coast Guard Academy tomorrow to watch the track team defend its indoor Division III title.

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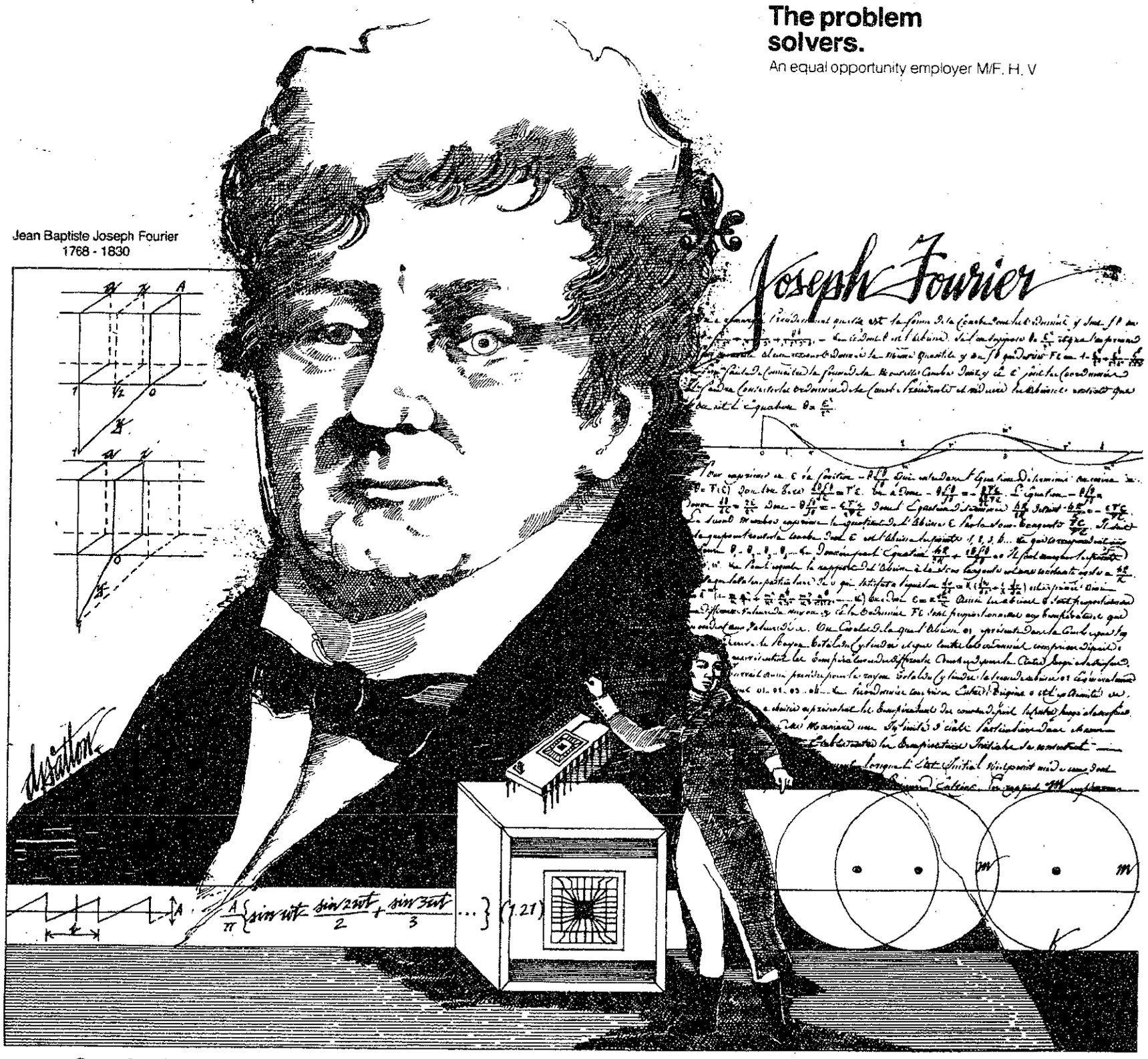

Our Melpar Division will be on campus interviewing February 28, 1983.

sports

Men's hockey ices Suffolk 6-4

By Martin Dickau

Ron Brisco '86 scored a hat trick, and Pat Foley '83 added two more goals as the men's hockey club defeated the Suffolk University Rams 6-4 Wednesday night in the Athletic Center.

Suffolk began the game as if it were going to make up for the 9-0 thrashing suffered at the hands of MIT last year. Less than two minutes had run off the clock when Steve Modica rammed a shot past goalie Randy Grace '83, giving the visitors a quick 1-0 lead.

The two teams then played evenly until, with just under four minutes to go in the period, Foley took a pass from Brisco, faked a shot, and lifted the puck over the fallen Jack Davies to knot the score at one.

MIT took advantage of Suffolk mistakes in the second stanza, racking up three power-play goals. The first tally came at 5:42 when Brisco teamed up with Foley and captain Dale Malone '83 to overwhelm the short-handed Ram defense.

Opportunity virtually broke the Engineers' door down five minutes later when two Suffolk players drew penalties, giving MIT two minutes of five-on-three power play.

It took Brisco only twenty seconds to notch his second goal of the evening, as he tipped a Wayne Townsend '85 shot past Davies, making the score 3-1.

With only fifteen seconds left in the remaining penalty, defenseman Dave Pehlke '86 let loose a blistering shot from the point that deflected off of Davies into the crossbar and down in front of the goal mouth. Malone, perched on the doorstep, shoveled the puck across the line, boosting MIT's lead to 4-1.

Suffolk finally got back on the board when Steve Calautti intercepted a clearing pass and sped in alone on Grace, lofting the puck over the MIT goaltender to cut the margin to two.

The Rams got to within one point early in the third period when a Jeff Draper slap shot sailed over Grace's shoulder. Brisco, however, effectively squelched any threat with his third power-play goal three minutes later, deflecting a centering pass from Foley in on net. The Suffolk netminder did not see the puck, and it trickled between his skates, making the score 5-3.

Ron Petto brought the visitors back to within one, but Foley's goal — the team's fifth on a power-play — with four and a half minutes remaining iced the victory.

The club, now 9-3, will be in action again tomorrow afternoon in a 2pm game against Connecticut College in the Athletic Center.

Tech photo by Omar S Valerio

Pat Foley '83 unleashes a shot against Suffolk University

Mike Geyer in The Tech

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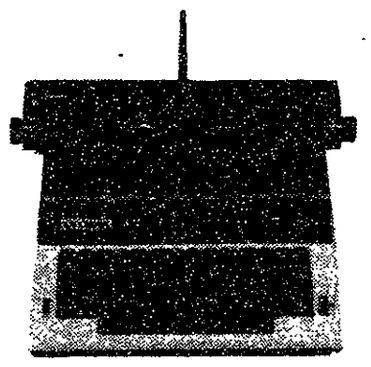

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